

THE TWENTY-SECOND
ANNUAL REPORT

OF THE

Sanitary Condition of Bridgwater

AND THE RURAL DISTRICTS.

FOR THE YEAR 1894.

PREPARED BY
FRANCIS J. C. PARSONS, MEDICAL OFFICER.

BRIDGWATER :
PRINTED BY E. T. PAGE, FORE STREET.
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OF THE
SANITARY CONDITION OF BRIDGWATER
AND THE RURAL DISTRICTS
FOR THE YEAR 1894.

MR. MAYOR AND GENTLEMEN,

In presenting to you my Annual Report for the year 1894, I must, in the first place, congratulate you on the very favourable nature of the Statistics it will be my pleasure to bring before you. Never during my long experience has the good health of the Borough been so well maintained, nor diseases of a zymotic character so conspicuous by their absence.

STATISTICS.

The average annual death-rate per 1000 of the population for the past three years is 21·6, including deaths occurring in the Bridgwater Infirmary and Union Workhouse, and excluding such deaths, 17·7.

The number of deaths registered in the Borough of Bridgwater during the year 1894 was 234, as against 260 in 1893, or 26 below the average of the past seven years. Equivalent to an annual rate of mortality of 18·5 per 1000 of the estimated population, as against 20·6 in the previous year.

Deducting 17 deaths that occurred in the Bridgwater Infirmary, and 29 in the Union Workhouse, 188 remain that may fairly be assigned to the Town, equal to an annual rate of mortality of 14·9, as against 16·3 in 1893.

Year.	Population.	Deaths.	Rate per 1000.	District.
1892	12,600	294	23.3	Western 124
				Workhouse 32
				Eastern 124
				Infirmiry 14
1893	12,600	260	20.6	Western 100
				Workhouse 28
				Eastern 102
				Infirmiry 30
1894	12,600	234	18.5	Western 99
				Workhouse 29
				Eastern 89
				Infirmiry 17

The above table is of interest as comparing the mortality during the past 3 years between the Eastern and Western divisions of the Town.

At ages 60 and upwards 84 persons died, as against 76 in 1893.

Infantine mortality has still further diminished, 40 deaths of infants under 1 year of age, as against 42 in 1893, representing a death-rate of 9.5 for every 100 children born during the year—or 95.2 per 1000. The infantine mortality in the Urban population of Somerset being in 1893—118.3 per 1000.

With reference to the more general causes of death, 15 resulted from Phthisis, 34 from Bronchitis, Pneumonia or Pleurisy, 22 from Heart Disease, and 16 were occasioned by injuries of various characters, on all of which inquests were held.

A very marked decrease is found in the number of deaths due to diseases of a zymotic nature—5 deaths, as against 13 in 1893, equivalent to a zymotic death-rate of 0.39 per 1000 of the population; of these deaths, 1 resulted from Scarlatina, 1 from Puerperal Fever, 2 from Diarrhœa, and 1 from Typhoid Fever in the Hamlet of Dunwear, belonging to the Parish of Bridgwater, and not strictly speaking in this Borough.

Such are the chief matters of interest with regard to the statistics of the past year. An increased birth-rate with a greatly diminished infantine death-rate, the annual rate of mortality, 14.9, reaching the lowest point I have ever known it, and the zymotic death-rate 0.39, comparatively “nil”—2.4 being the zymotic death-rate in England and Wales in 1893, and 1.5 in the Urban population of Somerset. Such are conclusive evidences of the healthy condition of this Borough.

I cannot but think that a very important agent has contributed much to this happy result. The kind charity of many ladies and gentlemen in providing a district nurse for the poorest of the poor in this Town, has I am confident, exercised a most wholesome influence for good in instilling into the minds of many, the importance of cleanliness and a more generous supply of fresh air.

Nurse Peterkin has, I know full well, in her daily and hourly visits amongst the sick poor, done much to relieve the many sources of suffering that surround them, and brighten their sorrows and distress.

SANITARY INSPECTOR'S REPORT.

MUNICIPAL BUILDINGS, BRIDGWATER.

December 31st, 1894.

F. J. C. PARSONS, Esq., Medical Officer of Health.

Dear Sir,

I have the pleasure to submit the usual Report, dealing with the Sanitary work of the Urban Sanitary Authority during the year ending 31st day of December, 1894.

During the year 515 notices have received attention, viz :—

Miscellaneous Reports	...	...	...	222
Sanitary Notices brought before the Health Committee				47
Defective Water Fittings	...	...	...	246
				<hr/> 515 <hr/>

The Sanitary Notices brought before the Health Committee dealt altogether with 140 defects, and may be summarized as follows :—

	Reported.	Abated.	In hand,
Defective Closets	42	37	5
„ Drains	27	23	4
„ Condition of premises	5	4	1
Dirty condition of premises including all accumulations ...	7	6	1
Defective shutting and rain water pipes	14	6	8
Animals and Birds kept in an insanitary condition	15	15	
Defective slop troughs and gullies	25	22	3
Smoke nuisance	1		1
Overcrowding	4	4	
	<hr/> 140 <hr/>	<hr/> 117 <hr/>	<hr/> 23 <hr/>

The policy initiated by the Committee having charge of the house to house inspection, has been steadily kept in view during the past year, but various causes have arisen which have prevented as great a volume of work as in previous years. We have ever been mindful of the instructions of the Committee against using the arbitrament of the Magistrates' Court, except as a last possible resort, and we have hoped that amongst the cases still outstanding we shall be able to arrive at a satisfactory result without legal pressure. At the same time we would point out that to inquire into 515 cases necessarily occupies much time, and the owners could easily lighten our labours by putting work in hand agreed upon by all parties as necessary to be done, with as little delay as possible.

In February last it was found necessary to take proceedings under the Housing of the Working Classes Act, 1890, with reference to property in Gould's Buildings. Under the order of the Court, the owner carried out sufficient repairs to render the houses habitable, but they are only of a temporary character, and the property is fast falling back into such condition as will necessitate further action.

With regard to the four cases of overcrowding, in each instance the nuisance was abated, and satisfactory arrangements made without pressure.

COURTS.

During the past two years many owners of property have made good use of the suggestion thrown out to them in a previous report as to the improvement of courts and other close places thickly inhabited by the poor, but although much has been done in this direction, there is still room for further improvement. In former reports I have referred to the white-washing and cleansing of the walls of Courts, especially where such walls rise high and are but a short distance from cottage windows, in which case the limewashing gives additional light as well as additional cleanliness.

With regard to the food supply, in all, 29 samples of various stuffs, milk, &c. were submitted to the Public Analyst for examination, all of which were found to be pure, except one milk case, arising more from poor quality than actual adulteration. 4 out of the above number consisted of fish, which were seized, and when on examination found to be unfit for food were destroyed.

The matter of the private slaughter-houses is still one of continual complaint, many of them are not fit for the purpose, and as soon as the new Bye-laws are ratified by the Local Government Board, these places will receive careful and detailed examination. A less selfish policy on the part of the users of these buildings, and a greater regard to cleanliness, would benefit everybody all round.

HOUSE DRAINAGE.

Improvement under this head still continues, for wherever W.C.'s have been found defective, it is pleasing to note that in most cases owners of property have seen at once the necessity of replacing the old-time W.C. by the more modern and widely approved closet, provided with pan, trap and complete flushing appliances, without which it is impossible to make certain of keeping such places in a thorough sanitary condition. In assisting to carry out these important improvements property owners are aiding in no small measure in the work of keeping down zymotic disease, and thus maintaining a good health certificate for the town.

It would seem that the improvements in the ventilation of the North-fields sewer, mentioned in last year's report, have done good service, for I believe there has not been anything like the number of infectious diseases in that district since the works were carried out.

Plans for the better disposal of the sewerage of the Taunton Road District and also Salmon Parade are now awaiting the sanction of the Local Government Board, and it is hoped the works will be carried out during the coming year ; if such should be the case a long standing source of nuisance on what may be considered the principal entrance to the Town will be abated.

Before leaving the subject of drainage I ought to mention the serious inconvenience (to use a mild term), of the flooding of the Taunton Road, Hamp Ward, &c. The houses in the Ward and on the West side of the Road suffered severely, the height of the water in some instances being as much as two feet. The Committee having charge of the matter on the occasion of the previous flood, six years ago, I am told, did not come to any definite conclusion, and matters were left to take their course. The subject is again under consideration by the Town Council, and it is most fervently hoped that such steps will be taken as to satisfactorily set at rest any fears of the recurrence of such discomfort.

Coming to the question of Water Supply, special efforts have been made during the year to in some measure control the excessive amount of waste ; the matter has been under consideration by a small Committee of the Council, and a large amount of trouble and time expended in examining the water fittings, with the result that the amount pumped into the Town has of late been somewhat decreased ; it is however, far too high yet.

With regard to Rainfall, I am obliged to Mr. Corder for his kind assistance in permitting me to place readings at Bridgwater alongside those at Ashford.

In conclusion, it is a matter of congratulation that we have not had to record the advent of any epidemic, but I think this report dealing exclusively with Sanitary matters in the Borough should not go forth without some intimation as to what provision has been made for such cases. It is therefore satisfactory to say that the Isolation Hospital at the Docks has been kept up in an efficient state with a caretaker always in residence ; the wards are very dry, are warmed with capital stoves, and everything is in readiness for immediate use.

Your obedient Servant,

FRANCIS PARR,

Assoc. M.I.C.E.

RAINFALL, 1894. **ASHFORD. BRIDGWATER.**

Month.	Total Depth.	Greatest Fall in 24 hours.		No. of Days on which .01 or more fell.	Total Depth.	Greatest Fall in 24 hours.		No. of Days on which .01 or more fell.
	Inches.	Depth.	Date.		Inches.	Depth.	Date	
January ..	2.78	.35	31	22	2.59	.27	22	22
February ...	3.12	1.27	18	15	3.01	1.30	17	17
March ...	2.17	.68	13	13	1.87	.63	12	11
April ...	2.09	.42	26	16	2.67	.62	25	18
May ...	2.14	.34	9	19	2.77	.38	30	18
June ...	1.99	.59	4	15	2.01	.66	3	12
July ...	3.78	.80	29	19	3.52	.70	28	19
August ..	3.35	1.05	26	14	3.28	1.27	24	15
September ...	2.84	.96	23	11	2.56	.87	24	9
October ..	3.99	.66	27	17	3.60	.78	26	16
November .	5.52	1.13	13	20	5.67	1.07	12	17
December ...	2.59	.65	15	19	2.34	.67	14	16
	36.36	1.27	Feb. 18	200	35.89	1.30	Feb. 7	190

Table showing Birth & Death Rate, Infantine Mortality and Zymotic Death Rate.

	Birth Rate per 1000 Population.	Death Rate per 1000 Population	Infant Mortality.		Deaths from Zymotic Diseases.	
			Per 1000 Deaths.	Per 1000 Births.	Per 1000 Population	Per 1000 Deaths.
1891 } 30.9		19.6	245.9	156.4	1.8	9.8
1891 } 32.9		16.03	207.9	101.01	1.03	64.3
1891 } 33.2		14.9	171.3	95.2	0.39	21.3

The Report of your Inspector will be read with much interest. It is indeed gratifying to learn that so many nuisances have been removed or satisfactorily abated without having recourse to the necessity of the law.

The Infectious Diseases (Notification) Act has worked well, and that without any friction. We have fortunately been spared the inroad of any epidemic, and hence the small number of cases notified to us, viz:—Scarlatina 6, Erysipelas 17, Typhoid Fever 8. These latter all occurred at Dunwear, and should really be considered as belonging to the Rural, and not the Urban district, or Borough of Bridgwater proper.

In the several cases that have been notified, we have satisfied ourselves that due precautions have been taken to prevent the spread of the disease, and protect the public health.

Everything has been done during the past year to render the Infectious Hospital more suited for the reception of cases requiring more efficient isolation than can be found at their own homes.

The Water Supply is a matter of much congratulation, its purity and never failing quantity are universally acknowledged.

That it is largely wasted, and I have every reason to believe surreptitiously taken, are matters requiring your serious consideration. I view with much favour your contemplated employment of a Water Inspector.

The Private Slaughter-houses, Bake-houses, &c., have from time to time during the year engaged our attention, and we are particularly careful that nuisances so liable to occur in these places are quickly removed.

I am,

Your obedient Servant,

FRANCIS JNO. C. PARSONS.

BIRTHS IN THE URBAN SANITARY DISTRICT,

During the Year 1894.

	1st. Qr.	2nd Qr.	3rd Qr.	4th Qr.	Total.
BRIDGWATER	104	113	104	98	419
	Rate per 1000.....33·2				

TABLE SHEWING THE VARIOUS CAUSES AND NUMBER OF DEATHS IN EACH MONTH.

	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
Scarlatina	1												1
Diarrhoea	..	..	..	..	..	1	1	1					2
Bronchitis	7	4	3	2	2	3	1	3	1	1		1	27
Pneumonia	1			2	1	1						1	7
Phthisis	1	1	1	2		1	3	2		2	2	1	16
Heart Disease	4	4	1		1	1	2	1	5	1	2	1	22
Apoplexy and Paralysis	3			2			1	1				1	8
Convulsions	1	1		2					1				4
Renal and Bladder Diseases	..	..	..	..	1								1
Acute Rheumatism	..	..	2						1				1
Cancer	..	..										2	5
Debility from Birth	..	..		1		2	1						4
Old Age	7	2	3	5	5	1		3	7	3	6	6	48
Accidents	2	2	1	1	4		1	3	1			1	16
	27	14	11	17	14	10	9	13	16	7	10	14	162

ANALYSIS OF BIRTHS AND DEATHS REGISTERED IN BRIDGWATER DURING THE YEAR 1894.

	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Totals.
Total Births ..	38	27	39	38	33	42	38	36	30	32	26	40	419
Total Deaths ..	28	15	14	16	20	15	13	17	13	11	10	16	188
Died aged 60 and upwards ..	9	5	9	6	6	3	4	4	9	5	7	8	72
Under 1 year ..	7	5	2	3	7	6	2	3		1		4	40
Of Fever, 1 Typhoid ..			1										1
Of Scarletina ..	1												1
Whooping Cough ..													
Diarrhoea ..						1		1					2
Diphtheria ..													
Violence ..	2	1			3		1	2				1	10
Other causes ..	25	14	13	16	17	14	12	14	13	11	10	15	174
Inquest cases ..	3	1	1		3		2	2		1		3	16
In Public Institutions ..													
Bridgwater Infirmary ..	1	2	2	1	2	1	1	1	3	2		1	17
Union Hospital ..	7	4	2	4	1	3		3	2		1	2	29

TABLE OF DEATHS during the Year 1894, in the Bridgwater Urban Sanitary District, classified according to Diseases, Ages and Localities.

Population Mortality from subjoined causes, at all ages.		Mortality from subjoined causes, distinguishing Deaths of Children under Five years of age.																		
Registration District.	Census 1891.	At all Ages.	Under 1 year.	1 and under 5.	5 and under 15	15 and under 25	25 and under 65	65 and upwards	Scarlatina.	Euteric or Typhoid.	Puerperal.	Diarrhoea and Dysentery.	Rheumatic Fever.	Phtthisis.	Bronchitis, Pneumonia and Pleurisy.	Heart Disease.	Injuries.	All other Diseases.	Total.	
WESTERN .....	.....	99	21	7	5	4	32	30	Under 5 { 5 upwards		1			5	6	16		4	12	28
EASTERN .....	.....	89	19	6	5	3	24	32	Under 5 { 5 upwards			2		1	8			3	40	71
WORKHOUSE .....	.....	29	...	.....	1	.....	8	20	Under 5 { 5 upwards							1	2		26	29
INFIRMARY .....	.....	17	....	2	1	2	10	2	Under 5 { 5 upwards								3	4	6	15
TOTALS...	12600	234	40	15	12	9	74	84	Under 5 { 5 upwards	1	1	2	1	15	20	22		8	24	55
										1	1		1		14			8	116	179

PORT SANITARY AUTHORITY.

Number and Tonnage of vessels belonging to the Port of Bridgwater, for the year 1894:—

	1893.	1894.
No. of Sailing Vessels	91	89
Tonnage of the same	5893 tons	5638 tons
No. of Steam Vessels	7	9
Tonnage of the same	348	423

No. and Tonnage of Sailing and Steam Vessels which entered Bridgwater River for trading purposes:—

	1893.	1894.
No. of Sailing and Steam Vessels	2396	2398
Amount of Tonnage	153940	150178

I am glad to report that some slight improvement has taken place in the trade of the Port since 1893. 2 Steamers have been added—representing a tonnage of 423, as against 348 in the previous year—and the number of sailing vessels has increased by 2.

7 deaths amongst sailors were registered: 1, Gangrene of Toes; 1, Cirrhosis of Liver; 1, Phthisis; 2 of Heart Disease; 1 the result of accident; and 1 of Senile Decay.

A systematic inspection of the vessels entering and leaving the Port has been carried out, nearly 1000 visits having been made by your Inspector. No serious nor Infectious case of illness has been reported to me, and the Sanitary condition of the vessels appears in general to be good.

In 5 cases we had occasion to complain of the dirty condition of the water-casks. In twelve, the Sanitary arrangements were imperfect, and attention was drawn in many instances to the imperfect ventilation that was provided. In every case our recommendations were readily complied with.

Your obedient Servant,

FRANCIS JNO. C. PARSONS.

RURAL SANITARY AUTHORITY.

MR. CHAIRMAN AND GENTLEMEN,

Very gratifying indeed are the returns of the past year, which I now have the pleasure of placing before you.

Area	..	..	..	60,458 acres.
Population (Census 1891)	..	..	..	19,921
	1894.		1893.	1892.
Birth-rate	26.0 per 1000 living	..	24.8	27.4
Death-rate	13.5 „ „ „	..	15.7	17.5
Zymotic rate	0.4 „ „ „	..	0.9	2.2
Infant Mortality,	91.0 per 1000 Births	..	96.7	108.0

The number of deaths registered was 270, as against 313 in 1893, representing an annual death-rate of 13.5 per 1000 of the population; of these 140 occurred in the Western and 130 in the Eastern division of the districts, equivalent to an annual death-rate of 13.1 and 14.0 respectively.

During the past seven years the average number of deaths has been 320, so that in the year 1894 a very large decrease in the number of deaths is found.

As regards the various causes of death, 8 resulted from Phthisis in the Western division and 4 in the Eastern.

Pneumonia and Bronchitis occasioned 25 deaths in the Western, and 22 in the Eastern division. Heart Disease caused 14 deaths in each division. 7 deaths resulted from injuries in the Western, and 6 in the Eastern division.

In the following Table more particular reference is contained as to the number of deaths that occurred in the various registration districts, death-rates, &c.; as compared with the year 1893, a most satisfactory comparison will be found in every case, and especially in deaths occurring from Zymotic diseases. These latter were registered as having happened in the following villages:—

Diphtheria, 2 at Westonzoyland (imported from Hornsey, near London); 2 at Puriton. Typhoid, 1 case at Combswich (imported); 1 case at Stawell. Puerperal Fever, 1 case at North Petherton. Two cases under the head of various fevers, 1 at North Petherton and 1 at Puriton—a very small death-rate indeed, particularly when it is considered that of the 9 cases that terminated fatally, no less than 3 were imported from without.

Districts.	Deaths.	1893. Death-rate.	Deaths.	1894. Death-rate.
Western—Stowey....	67	15·8	60	13·9
„ North Petherton	79	15·8	61	12·2
„ Bridgwater	19	13·3	19	13·2
Total Western	165	15·7	140	13·1
Zymotic death-rate		0·8		0·18
Died over 60 years old	74		69	
„ 1 year old & under 20			21	
Eastern—Middlezoy	36	19·4	29	15·8
„ Huntspill	72	16·2	60	13·6
„ Polden Hill	40	13·0	41	13·4
Total Eastern	148	15·4	130	14·0
Zymotic death-rate		1·07		0·64
Died over 60 years old	62		50	
„ 1 year old & under 28			27	

The Zymotic death-rate, 0·4, is particularly low, 1·1 representing that of 1893 in the Rural population of Somerset.

The Births numbered 527, as against 496 in 1893, representing an annual birth-rate of 26·6.

The Infectious Diseases (Notification) Act has assisted us much during the past year in stamping out disease and checking its spread.

33 cases of Scarlatina were notified; 15 of Diphtheria; 2 of Typhoid Fever; 1 of Puerperal Fever and 13 of Erysipelas.

A systematic inspection of the district has satisfied me that a far healthier tone prevails around the dwellings of the poorer classes. The report of your Inspector speaks of much that has been done towards the abatement of nuisances. The removal of old imperfect drains, the construction of others, as also sewers at “Othery,” “Coultings Corner” and “Dunball,” which were indeed much needed, and should result in a still

further acquisition of health in these particular portions of you district. Gladly indeed shall I welcome a still further extension of the Water Supply of Bridgwater, and its great advantage brought to the reach of many who are almost within its grasp.

The year 1894 will be remembered as one of the healthiest—certainly within my recollection.

Your obedient Servant,

FRANCIS JNO. C. PARSONS.

SANITARY INSPECTOR'S REPORT.

To F. J. C. PARSONS, Esq.,

Medical Officer of Health for the Bridgwater Rural Sanitary Authority.

Sir,

Herewith I hand you my Report as Inspector of Nuisances for the Bridgwater Rural Sanitary Authority, for the year ending the 31st day of December, 1894.

During the year I have issued the following Notices to abate the Nuisances hereinafter named.

- 1 For Cottage in such a dilapidated condition as to be unfit for human habitation.
- 2 For Cottages overcrowded.
- 14 For Cottages requiring repairing, cleansing and white-limeing.
- 3 For Dangerous Buildings.
- 10 For Cattle and Manure being kept in close proximity to dwelling houses.
- 55 For Drains requiring cleansing and repairing.
- 18 For Drains to be properly trapped with Doulton's gulley traps.
- 38 For Privies requiring cleansing and repairing.
- 10 For Privies without cesspits.
- 8 For Cesspits requiring cleansing,
- 6 For Closets requiring proper pans and traps.

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During the year I have taken 11 samples of Water, and handed same to you for analysis. 9 of these samples of water were returned impure and unfit for human consumption. Notices were served on the owners to provide a pure supply of water. The owners have cleansed and protected these wells.

These wells are situate at Somerset Bridge and Dunwear, in the parish of Bridgwater. I am of an opinion from the nature of the soil in that district that it is impossible to get pure water. These hamlets of Bridgwater ought to get a supply from the Water Works of Bridgwater.

Dunwear and Somerset Bridge.—The families living in these two districts scarcely pass over a season without Scarlatina or Diphtheria. This I attribute to the water supply.

Many minor nuisances have been abated by the owners and occupiers, by calling their attention to them, without notices.

There are 70 Cowkeepers, Dairymen, and Purveyors of Milk registered in the district. I have visited them during the year and found their dairies and cowsheds kept in a very satisfactory condition.

I have had, during the year, several sections of new main sewer drains laid down and other main sewer drains in the undermentioned parishes cleansed—

A new section of 90 feet of stone sewer drain at Othery, at a cost of £4 10s.

A new 12 in. glazed stone-ware socket pipe sewer drain, manholes, and settling tank has been constructed at Coultings Corner, in the parish of Fiddington, at a cost of £17.

A new 9 in. glazed stone-ware socket pipe sewer drain, with 6 in. branch drains, manholes, and settling tank has been constructed at Dunball, in the parish of Chilton Trinity, at a cost of £60.

Main sewer drains at Othery, North Petherton, and Cannington have been cleaned, manholes built, and part new stone-ware glazed pipes put to same.

The Bye-Laws of the Rural Sanitary Authority, for all buildings erected in the contributory parishes of Bridgwater, Cannington, Huntspill, Middlezoy, Nether Stowey, North Petherton, Othery, Puriton, Wembdon and Westonzoyland, are proving of great advantage, as all buildings are constructed in a more substantial and healthy manner under the bye-laws.

There have been many New Houses erected in the parishes of Wembdon, Bridgwater, North Petherton and Middlezoy during the year.

Scarlatina and Diphtheria have prevailed in many parts of the district during the year. I have used every means in the shape of disinfectants and cleansing with white lime to keep it from spreading, and that with success.

I am not aware that there is a single case of any disease under the Notification Act in the whole of the district at the present time.

I remain, yours obediently,

WILLIAM COLES,

Inspector of Nuisances.

1, Thornbury Villa, Wembdon,

31st January, 1895.

BIRTHS IN THE RURAL SANITARY AUTHORITY,

During the Year 1894.

	1st qr.	2nd qr.	3rd qr.	4th qr.	Total.	Rate per 1000	Rate per 1893
Stowey.....	26	15	28	25	94	22'4	22'4
North Petherton	31	39	37	25	132	26'2	22'2
Middlezoy ..	7	18	3	14	42	23'0	27'3
Huntspill ..	35	29	33	35	132	30'0	23'2
Polden Hill ..	24	16	20	21	81	26'5	29'1
Durleigh ..	—	1	—	—	1	10'4	10'4
Wembdon ..	9	6	7	10	32	26'8	28'4
Chilton Trinity	2	—	2	—	4	28'3	35'4
Chedzoy ..	1	5	2	1	9	28'5	34'9
					527	26'6	24'8

Table showing Birth & Death Rate, Infantine Mortality and Zymotic Death Rate.

	Birth Rate per 1000 Population.	Death Rate per 1000 Population	Infant Mortality.		Deaths from Zymotic Diseases.	
			Per 1000 Deaths.	Per 1000 Births.	Per 1000 Population	Per 1000 Deaths.
1892 }	27'4	17'5	174'4	111'7	2'01	114'3
1893 }	24'8	15'7	153'3	96'7	0'9	60'7
1894 }	26'0	13'5	177'7	91'0	0'4	33'3

TABLE OF DEATHS during the Year 1894, in the Bridgwater Rural Sanitary District, classified according to Diseases, Ages and Localities.

Population at all ages. ¹		Mortality from all causes, at subjoined ages.						Mortality from subjoined causes, distinguishing Deaths of Children under Five years of age.												
Registration District.	Census 1891.	At all Ages.	Under 1 year.	1 and under 5.	5 and under 15.	15 and under 25.	25 and under 65.	65 and upwards.	Diphtheria	Enteric or Typhoid.	Puerperal.	Diarrhoea and Dysentery.	Rheumatic Fever.	Phtthisis.	Bronchitis, Pneumonia and Pleurisy.	Heart Disease.	Injuries.	All other Diseases.	Total.	
STOWEY	4229	60	7	3		7	13	30	Under 5 5 upwards	1				1	6	9	9	3	4	10
PETHERTON ..	4995	58	12	6	2	2	17	19	Under 5 5 upwards					5	4			2	12	50
DURLEIGH... .	96	2					1	1	Under 5 5 upwards		1						2	1	31	40
WEMBODN.....	1193	14		1	1		6	6	Under 5 5 upwards,					2	1		2		6	13
CHILTON TRINITY	141	3	1				1	1	Under 5 5 upwards						1		2		1	2
MIDDLEZOY ..	1826	32	8	7		1	5	11	Under 5 5 upwards	2					1		6	1	8	15
HUNTSPELL ...	4386	55	11	4	3	3	18	16	Under 5 5 upwards						3		1	2	7	17
POLDEN HILL	3065	41	8	1	2	3	14	13	Under 5 5 upwards				1	2	3		4	2	25	40
CHEDZOY	315	5	1				3	1	Under 5 5 upwards					2	4		4	1	9	15
TOTALS...	270	48	22	8	16	78	98		Under 5 5 upwards	2	1		1	12	25	27		5	40	200



Deaths in the Bridgwater Rural Sanitary Authority

During the Year 1894.

1894. DISTRICT.	PARISHES.	Population.	Total Deaths from all Diseases.	Rate per 1000.	Total Deaths at ages 60, and above.	Total Deaths at ages 1 year and under.	Enteric or Typhoid Fever.	Various Fevers.	Diphtheria.	Phthisis.	Pneumonia.	Bronchitis.	Heart Disease.	Injuries.	Rheumatism.
WESTERN.	Aisholt	74	...	...	...	...	...	...	...	...	...	...	...	...	...
	Over Stowey	422	4	9.4	1	...	...	...	...	...	1	...	...	...	...
	Nether Stowey	634	11	17.3	8	1	...	...	...	...	1	1	2	...	1
	Fiddington	249	4	16.0	4	...	...	...	...	...	...	1	...	...	...
STOWEY.	Stockland Bristol.	122	2	16.3	2	...	...	...	...	...	...	...	1	...	...
	Otterhampton	478	6	12.5	2	2	1	...	...	...	...	4	...	...	...
	Cannington	1147	16	13.8	7	2	...	...	...	1	1	1	3	1	...
	Edstock & Bere	...	...	...	...	...	...	...	...	...	...	...	...	...	...
WESTERN.	Charlinch	191	...	...	...	...	...	...	...	...	...	...	...	...	...
	Spaxton	912	17	18.6	11	1	...	...	...	...	2	3	3	1	...
		4299	60	13.9	35	7	1	...	...	1	5	10	9	3	1
PETHERTON.	Enmore	285	2	7.01	...	...	...	...	...	...	...	...	...	...	...
	Goathurst	253	3	11.8	3	...	...	...	...	...	...	...	...	...	...
	Broomfield	384	2	5.2	2	...	...	...	...	...	...	...	...	...	...
	Thurloxton	210	5	23.8	1	1	...	...	...	...	...	1	...	...	...
BRIDGWATER.	St. Michael Church	26	...	...	...	...	...	...	...	...	...	...	...	...	...
	North Petherton(pt)	3552	46	12.9	17	11	...	1	...	5	...	3	2	3	...
	Lyng	285	3	10.5	1	1	...	...	...	...	...	...	1	1	...
		4995	61	12.2	24	13	...	1	...	5	...	4	3	4	...
Western part.	Durleigh	96	2	20.8	1	...	...	...	...	...	...	...	...	...	...
	Wembdon	1193	14	11.7	7	...	...	...	...	2	3	1	2	...	...
	Chilton Trinity	141	3	21.2	2	1	...	...	...	...	1	1	...	...	...
		1430	19	13.2	10	1	...	...	...	2	4	2	2	...	...
TOTAL WESTERN		10654	140	13.1	69	21	1	1	...	8	9	16	14	7	1
EASTERN.	Othery	575	9	15.6	3	4	...	...	...	...	1	4	2	...	...
	Middlezoy	592	8	13.5	4	1	...	...	...	...	...	1	2	...	...
	Westonzoyland	659	12	18.2	5	2	...	...	2	...	1	...	1	1	...
		1826	29	15.8	12	7	...	...	2	...	2	5	5	1	...
Eastern.	Bawdrip	340	5	14.7	3	...	...	...	...	2	...	...	...	...	...
	Puriton	733	18	24.5	5	5	...	1	2	...	...	3	...	1	...
	Pawlett	483	5	10.3	3	1	...	...	...	...	...	...	1	1	...
	Huntspill	2004	23	11.4	9	4	...	...	...	...	1	3	3	2	...
HUNTSPILL.	Woolavington	293	2	6.8	1	1	...	...	...	...	...	...	1	...	...
	Cossington	218	2	9.1	1	...	...	...	...	...	...	...	...	...	...
	Chedzoy (East)	315	5	15.8	1	1	...	...	...	...	1	...	...	...	...
		4386	60	13.6	23	12	...	1	2	2	2	6	5	4	...
Eastern.	Moorlinch	249	5	20.0	1	3	...	...	...	...	1	1	1	...	...
	Chilton Polden	363	2	5.5	1	1	...	...	...	...	...	...	...	...	...
	Stavell	167	7	41.9	2	...	1	...	...	2	1	...	1	...	...
	Sutton Mallett	119	2	16.8	1	...	...	...	...	...	...	...	...	...	...
POLDEN HILL.	Edington	482	3	6.2	2	3	...	...	...	...	...	...	...	...	...
	Catecott Burtle	559	7	12.5	3	...	...	...	...	...	...	1	...	...	...
	Shapwick (part of)	352	4	11.3	1	...	...	...	...	...	1	1	1	...	...
	Greinton	108	2	18.5	...	...	...	...	...	...	1	...	...	1	...
TOTAL EASTERN.	Ashcott	656	9	13.7	4	1	...	...	...	...	...	...	1	...	...
		3055	41	13.4	15	8	1	...	...	2	4	3	4	1	...
		9267	130	14.0	50	27	1	1	4	4	8	14	14	6	...

Francis Jno. C. Parsons.

